What is claimed is:

1.   A content production system, comprising:

An ingest system for receiving content in an initial format and reformatting the received

content into content having a first format and content having a second format, wherein the

second format has a resolution is higher than the first format;

Storage for storing the lower and higher resolution content;

An edit station for selecting a portion of content from the lower resolution content; and

Retrieval apparatus for receiving a description of the selected portion from the edit station

and retrieving a portion of content from the higher resolution content corresponding to the

selected portion.

2.   The system of claim 1, wherein the first format comprises low resolution digitized video

content.

3.   The system of claim 1, wherein the second format comprises high resolution digitized

video content.

4.   The system of claim 1, wherein the first format comprises MPEG1.

5.   The system of claim 1, wherein the second format comprises MPEG2.

6.   The system of claim 1, wherein the ingest station is web-based.

7.   The system of claim 1, wherein the edit station is web-based.

8.   The system of claim 1, wherein a portion of the lower resolution content is stored in fast-access storage during editing.

9.   The system of claim 8, wherein the fast-access storage consists of at least one of: disk storage, optical storage, and memory.

5   10.   The system of claim 1, wherein the higher resolution content is stored on tape storage.

11.   The system of claim 1, wherein the initial format is analog.

12.   The system of claim 1, further comprising apparatus for adding metadata to the stored Content.

13.   The system of claim 12, wherein the metadata consists of at least one of: user input, 10   legacy data, a thumbnail, a storyboard, transcription information, speech-to-text processing of an audio stream associated with the input content, and speech-to-text annotation.

14.   The system of claim 1, wherein timecodes identifying corresponding portions of the lower resolution and higher resolution content are stored with the lower resolution and higher resolution content, respectively.

15   15.   The system of claim 14, wherein timecodes associated with the selected portions of the lower resolution content are used by the retrieval apparatus to retrieve the corresponding portions of higher resolution content.

16.   The system of claim 14, wherein timecodes are superimposed on images of the lower

resolution content.

17.   The system of claim 1, wherein the edit station further comprises software for searching

the lower resolution content based on user-specified criteria.

5   18.   The system of claim 1, wherein the edit station further comprises an interface for viewing

the lower resolution content and selecting desired portions therefrom.

19.   The system of claim 1, wherein the edit station further comprises software for creating a

list of selected portions of lower resolution content.

20.   The system of claim 19, wherein the edit station further comprises software for modifying

10   the list.

21.   The system of claim 19, wherein the edit station provides the list to the retrieval

apparatus.

22.   A content editing system, comprising:

Storage storing content in low and high resolution formats;

A server hosting a content-editing application enabling access, viewing and selection of

portions of the low resolution content;

5   A plurality of clients in communication with the server, each client enabled to run the

content-editing application to search, view and select portions of the low resolution content and

from the selected portions, create an edit list for use in retrieving corresponding portions of the

high resolution content.

23.   The system of claim 22, wherein the edit list is sharable with others of the plurality of

10   clients through the server.

24.   A content editing software application, comprising:

Server software enabling access, viewing and selection of portions of low resolution

content from a first stored file accessible to the server;

Client software for searching, viewing and selecting portions of the low resolution

15   content and from the selected portions, creating an edit list for use in retrieving corresponding

high resolution content from a second stored file accessible to the server.

25.   The application of claim 24, wherein the edit list is sharable with other clients through the

server.

26.   A method for producing content, comprising the steps of:

receiving content in an initial format and reformatting the received content into content

5   having a first format and content having a second format, wherein the second format has a

resolution is higher than the first format;

storing the lower and higher resolution content;

selecting a portion of content from the lower resolution content; and

receiving a description of the selected portion and retrieving a portion of content from the

10   higher resolution content corresponding to the selected portion.

27.   The method of claim 26, wherein the first format comprises low resolution digitized

video content.

28.   The method of claim 26, wherein the second format comprises high resolution digitized

video content.

15   29.   The method of claim 26, wherein the first format comprises MPEG1.

30.   The method of claim 26, wherein the second format comprises MPEG2.

31.   The method of claim 26, wherein the ingest station is web-based.

32.   The method of claim 26, wherein the method is web-based.

33.   The method of claim 26, wherein a portion of the lower resolution content is stored in

fast-access storage during editing.

34.   The method of claim 33, wherein the fast-access storage consists of at least one of: disk

storage, optical storage, and memory.

35.   The method of claim 26, wherein the higher resolution content is stored on tape storage.

36.   The method of claim 26, wherein the initial format is analog.

37.   The method of claim 26, further comprising the step of adding metadata to the stored

content.

38.   The method of claim 37, wherein the metadata consists of at least one of: user input,

legacy data, a thumbnail, a storyboard, transcription information, speech-to-text processing of an

audio stream associated with the input content, and speech-to-text annotation.

39.   The method of claim 26, wherein timecodes identifying corresponding portions of the lower resolution and higher resolution content are stored with the lower resolution and higher resolution content, respectively.

40.   The method of claim 39, wherein timecodes associated with the selected portions of the lower resolution content are used to retrieve the corresponding portions of higher resolution content.

41.   The method of claim 39, wherein timecodes are superimposed on images of the lower resolution content.

42.   The method of claim 26, further comprising the step of searching the lower resolution content based on user-specified criteria.

43.   The method of claim 26, further comprising the step of viewing the lower resolution content and selecting desired portions therefrom.

44.   The method of claim 26, further comprising the step of creating a list of selected portions of lower resolution content.

45.   The method of claim 44, further comprising the step of modifying the list.

46.   The method of claim 44, wherein the description further comprises the list.

47.   A content editing method, comprising the steps of:

storing content in low and high resolution formats;

enabling access, view and selection of portions of the low resolution content;

searching, viewing and selecting portions of the low resolution content and from the

5   selected portions, creating an edit list for use in retrieving corresponding portions of the high

resolution content.

48.   The method of claim 47, wherein the edit list is sharable by a plurality of users.

49.   A content editing method, comprising the steps of:

accessing, viewing and selecting portions of low resolution content from a first stored file

10   and from the selected portions, creating an edit list for use in retrieving corresponding high

resolution content from a second stored file.

50.   The method of claim 49, wherein the edit list is sharable by a plurality of users.

51.   A program product containing instructions executable by a computer, the instructions

embodying a method for producing content, comprising the steps of:

receiving content in an initial format and reformatting the received content into content

having a first format and content having a second format, wherein the second format has a

5   resolution is higher than the first format;

storing the lower and higher resolution content;

selecting a portion of content from the lower resolution content; and

receiving a description of the selected portion and retrieving a portion of content from the

higher resolution content corresponding to the selected portion.

10   52.   The method of claim 51, wherein the first format comprises low resolution digitized

video content.

53.   The method of claim 51, wherein the second format comprises high resolution digitized

video content.

54.   The method of claim 51, wherein the first format comprises MPEG1.

15   55.   The method of claim 51, wherein the second format comprises MPEG2.

56.   The method of claim 51, wherein the ingest station is web-based.

57.   The method of claim 51, wherein the method is web-based.

58.   The method of claim 51, wherein a portion of the lower resolution content is stored in fast-access storage during editing.

59.   The method of claim 58, wherein the fast-access storage consists of at least one of: disk

5   storage, optical storage, and memory.

60.   The method of claim 51, wherein the higher resolution content is stored on tape storage.

61.   The method of claim 51, wherein the initial format is analog.

62.   The method of claim 51, further comprising the step of adding metadata to the stored content.

10   63.   The method of claim 62, wherein the metadata consists of at least one of: user input, legacy data, a thumbnail, a storyboard, transcription information, speech-to-text processing of an audio stream associated with the input content, and speech-to-text annotation.

64.   The method of claim 51, wherein timecodes identifying corresponding portions of the lower resolution and higher resolution content are stored with the lower resolution and higher

15   resolution content, respectively.

65.   The method of claim 64, wherein timecodes associated with the selected portions of the

lower resolution content are used to retrieve the corresponding portions of higher resolution

content.

66.   The method of claim 64, wherein timecodes are superimposed on images of the lower

5   resolution content.

67.   The method of claim 51, further comprising the step of searching the lower resolution

content based on user-specified criteria.

68.   The method of claim 51, further comprising the step of viewing the lower resolution

content and selecting desired portions therefrom.

10   69.   The method of claim 51, further comprising the step of creating a list of selected portions

of lower resolution content.

70.   The method of claim 69, further comprising the step of modifying the list.

71.   The method of claim 69, wherein the description further comprises the list.

72.   A program product containing instructions executable by a computer, the instructions

embodying a content editing method, comprising:

storing content in low and high resolution formats;

enabling access, viewing and selection of portions of the low resolution content;

5   searching, viewing and selecting portions of the low resolution content and from the

selected portions, creating an edit list for use in retrieving corresponding portions of the high

resolution content.

73.   The method of claim 72, wherein the edit list is sharable by a plurality of users.

74.   A program product containing instructions executable by a computer, the instructions

10   embodying a content editing method, comprising:

accessing, viewing and selecting portions of low resolution content from a first stored file

and from the selected portions, creating an edit list for use in retrieving corresponding high

resolution content from a second stored file.

75.   The method of claim 74, wherein the edit list is sharable by a plurality of users.

76.   A content production system, comprising:

An ingest system for receiving content in an initial format and reformatting the received content into a plurality of content formats, each having a different resolution;

Storage for storing the content of different resolutions;

5   An edit station for selecting a portion of content from one of the content formats; and

Retrieval apparatus for receiving a description of the selected portion from the edit station and retrieving a portion of content from another of the content formats corresponding to the selected portion.

77.   A method for producing content, comprising the steps of:

10   receiving content in an initial format and reformatting the received content into a plurality of content formats, each having a different resolution;

storing the content of different resolutions;

selecting a portion of content from one of the content formats; and

receiving a description of the selected portion of content and retrieving a portion of

15   content from another of the content formats corresponding to the selected portion.

78.   A program product containing instructions executable by a computer, the instructions

embodying a method for producing content, comprising the steps of:

        receiving content in an initial format and reformatting the received content into a plurality

5   of content formats, each having a different resolution;

        storing the content of different resolutions;

        selecting a portion of content from one of the content formats; and

        receiving a description of the selected portion of content and retrieving a portion of

content from another of the content formats corresponding to the selected portion.